

Claims

1. A recording apparatus comprising:

broadcast signal receiving means for receiving a broadcast signal transmitted from a broadcasting station;

setting means for setting at least a broadcasting station;

communication means for transmitting request information to an external device and receiving reply information returned from the external device in response to the request information, the request information requesting at least titles of programs broadcasted from the broadcasting station set, broadcasting dates and times of the programs, and titles of content broadcasted in the programs; and

program table creation means for creating a program table based on the reply information.

2. The recording apparatus according to claim 1, further comprising:

time setting means for, when a program is selected from the program table created by the program table creation means, setting a recording start time and a recording end time of the program based on a broadcasting date and time of the program;

a timer for outputting a current time;

recording means for recording the broadcast signal received by the broadcast signal receiving means in a recording

medium as broadcast data; and

control means for controlling the recording means to start recording of the broadcast data in the recording medium when the recording start time set by the time setting means matches an output of the timer, and controlling the recording means to end the recording of the broadcast data in the recording medium when the recording end time matches the output of the timer.

3. The recording apparatus according to claim 1, wherein:  
the setting means sets at least a broadcasting time period and the broadcasting station; and

the communication means transmits request information to the external device and receives reply information returned from the external device in response to the request information, the request information requesting at least titles of programs broadcasted from the broadcasting station set within the broadcasting time period set, broadcasting dates and times of the programs, titles of content broadcasted in the programs, and broadcasting start times of the content.

4. The recording apparatus according to claim 3, wherein:  
the communication means transmits request information to the external device and receives list information transmitted from the external device in response to the request information,

the request information requesting at least titles of programs broadcasted from the broadcasting station set within the broadcasting time period set, broadcasting dates and times of the programs, titles of content broadcasted in the programs, and the broadcasting start times of the content; and

the program table creation means creates the program table based on the list information.

5. The recording apparatus according to claim 4, wherein the communication means transmits request information requesting the list information, to at least one external device different for each broadcasting station set.

6. The recording apparatus according to claim 1, wherein: the communication means periodically transmits request information to the external device and receives ongoing program information transmitted from the external device according to the request information, the request information requesting the ongoing program information including a title of a program being broadcasted from the broadcasting station set, a broadcasting date and time of the program, a title of content being broadcasted in the program, and a broadcasting start time of the content; and

the program table creation means creates the program table based on the ongoing program information.

7. The recording apparatus according to claim 6, wherein the communication means transmits the request information requesting the ongoing program information at prescribed intervals to at least one external device different for each broadcasting station set.

8. The recording apparatus according to claim 2, wherein the program table creation means creates the program table every day based on the output of the timer.

9. A recording method, comprising:

a broadcast signal receiving step of receiving a broadcast signal transmitted from a broadcasting station;

a setting step of setting at least a broadcasting station;

a communication step of transmitting request information to an external device and receiving reply information returned from the external device in response to the request information, the request information requesting at least titles of programs broadcasted from the broadcasting station set, broadcasting dates and times of the programs, and titles of content broadcasted in the programs; and

a program table creation step of creating a program table based on the reply information.

10. A recording program causing an information processing device to execute:

a broadcast signal receiving step of receiving a broadcast signal transmitted from a broadcasting station;

a setting step of setting at least a broadcasting station;

a communication step of transmitting request information to an external device and receiving reply information returned from the external device in response to the request information, the request information requesting at least titles of programs broadcasted from the broadcasting station set, broadcasting dates and times of the programs, and titles of content broadcasted in the programs; and

a program table creation step of creating a program table based on the reply information.